SWTPC 6
—Interco

To Ground on the CT-1024's
CT-CA Computer Controlled Cursor Board

To Point A on the CT-1024's
CT-S Serial Interface Board
(16X Clock In)

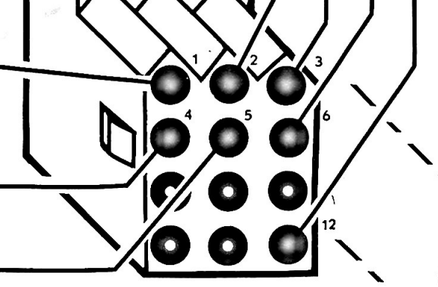
To Decode Pin #3 on the CT-1024's
CT-CA Computer Controlled Cursor Board
(Reader OFF)

To Decode Pin #2 on the CT-1024's
CT-CA Computer Controlled Cursor Board
(Record ON)

To Decode Pin #1 on the CT-1024's
CT-CA Computer Controlled Cursor Board
(Reader ON)

To Decode Pin #4 on the CT-1024's
CT-CA Computer Controlled Cursor Board
(Record OFF)

To Point C on the CT-1024's
CT-S Serial Interface Board
(16X Clock Out)

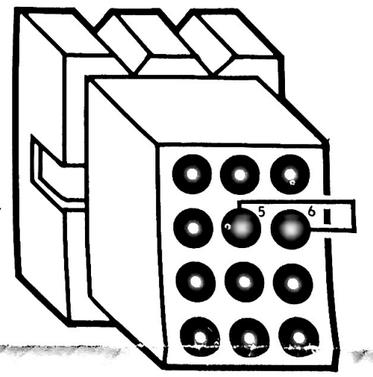


12 Pin Male Connector
Rear View
Female Pins

12 Pin Female Connector
Rear View
Male Pins

AC-30
Control
Connector

12 Pin Female Connector
Rear View - Male Pins



CT-1024 Dummy Connector--
Must be installed on the CT-10
when the AC-30 is not connect

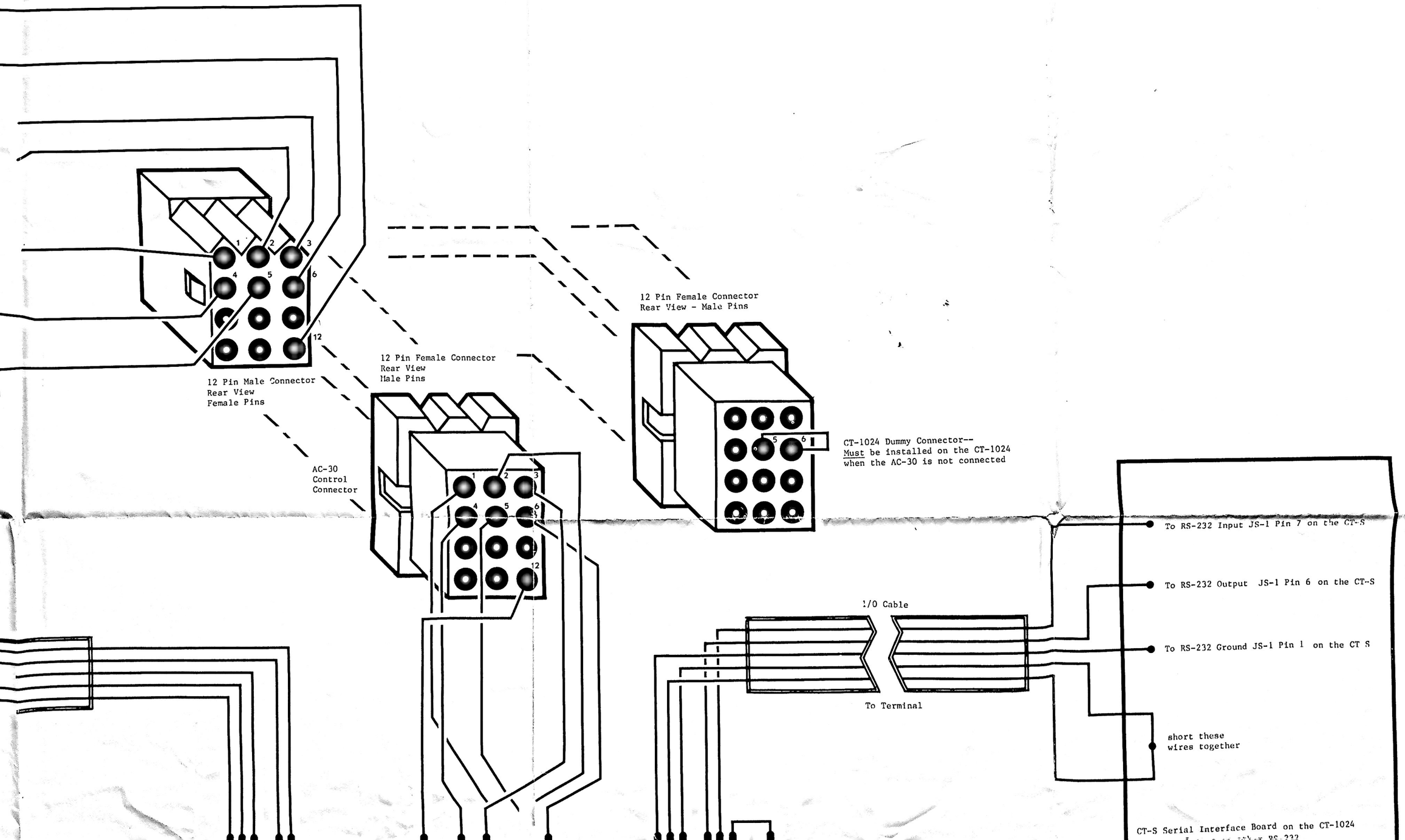
I/O Cable

To Computer

I/O Cable

To Terminal

SWTPC 6800/CT-1024
—Interconnection Drawing



To Decode Pin #1 on the CT-1024's CT-CA Computer Controlled Cursor Board (Reader ON)

To Decode Pin #4 on the CT-1024's CT-CA Computer Controlled Cursor Board (Record OFF)

To Point C on the CT-1024's CT-S Serial Interface Board (16X Clock Out)

12 Pin Male Connector
Rear View
Female Pins

12 Pin Female Connector
Rear View
Male Pins

AC-30
Control
Connector

12 Pin Female Connector
Rear View - Male Pins

CT-1024 Dummy Connector--
Must be installed on the CT-1024 when the AC-30 is not connected

I/O Cable

To Computer

Ground
Clock Out
Clock In
RS-232 In
RS-232 Out
TTY Common
TTY Input

INTERFACE ON THE COMPUTER

I/O Cable

To Terminal

I/O Connector

Ground
Comp. 16X Clock Out
Comp. 16X Clock In
Comp. RS-232 In
Comp. RS-232 Out
Ground
Stop Record
Stop Read
Start Read
Term. 16X Clock Out
Term. 16X Clock In
Ground
Term. RS-232 Out
Term. RS-232 In

AC-30 CIRCUIT BOARD

12 Pin Male Connector
Rear View
Female Pins

12 Pin Female Connector
Rear View
Male Pins

12 Pin Female Connector
Rear View - Male Pins

CT-1024 Dummy Connector--
Must be installed on the CT-1024
when the AC-30 is not connected

AC-30
Control
Connector

I/O Cable

To Terminal

I/O Connector

Ground
Comp. 16X Clock Out
Comp. 16X Clock In
Comp. RS-232 In
Comp. RS-232 Out
Ground
Stop Record
Stop Read
Start Read
Start Record
Term. 16X Clock Out
Term. 16X Clock In
Ground
Term. RS-232 Out
Term. RS-232 In

AC-30 CIRCUIT BOARD

To RS-232 Input JS-1 Pin 7 on the CT-S

To RS-232 Output JS-1 Pin 6 on the CT-S

To RS-232 Ground JS-1 Pin 1 on the CT S

short these
wires together

CT-S Serial Interface Board on the CT-1024
Terminal System or other RS-232
Serial Device

CT-1024 TERMINAL